AMENDMENTS TO THE ABSTRACT

Please replace the original abstract with the enclosed substitute abstract.

ABSTRACT

In a high-frequency signal level detection apparatus for detecting an inputted signal level of a high-frequency signal, an AGC circuit executes an AGC on an intermediate frequency (IF) signal obtained by converting a frequency of a received high-frequency signal, using an RFAGC value and an IFAGC value for controlling gains of the high-frequency signal and the IF signal, respectively, based on the IF signal so that an output level of the IF signal is substantially constant. A controller previously measures first and second relational data, indicating an RFAGC value and an IFAGC value relative to the inputted signal level of the received high-frequency signal, respectively, measures the RFAGC and IFAGC values when a high-frequency signal to be measured is received, and detects the inputted signal level of the received high-frequency signal using the measured first and second relational data based on the measured RFAGC and IFAGC values.